

Hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV378821038US, in an envelope addressed to: MS Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: April 21, 2004

Signature:

(Anthony J. Laurentano)

Docket No.: TGZ-001C  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Sebastian Böhm *et al.*

Application No.: 10/027516

Art Unit: 1743

Filed: December 21, 2001

Examiner: L. Alexander

For: MICROFLUIDIC SYSTEM INCLUDING A  
VIRUTAL WALL FLUID INTERFACE PORT  
FOR INTERFACING FLUIDS WITH THE  
MICROFLUIDIC SYSTEM

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

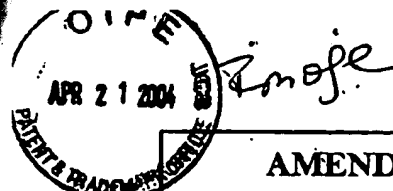
**INTRODUCTORY COMMENTS**

In response to the Office Action dated January 21, 2004 (Paper No. 8), please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

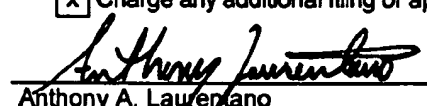
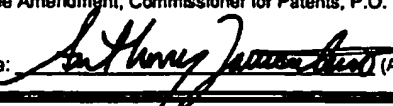
**Remarks/Arguments** begin on page 8 of this paper.

**BEST AVAILABLE COPY**



04-23-04

1743

<b>AMENDMENT TRANSMITTAL LETTER</b>			Docket No. TGZ-001C	
Application No. 10/027516-Conf. #3707		Filing Date December 21, 2001	Examiner L. Alexander	Art Unit 1743
Applicant(s): Sebastian BOHM <i>et al.</i>				
Invention: MICROFLUIDIC SYSTEM INCLUDING A VIRUTAL WALL FLUID INTERFACE PORT FOR INTERFACING FLUIDS WITH THE MICROFLUIDIC SYSTEM				
<b>TO THE COMMISSIONER FOR PATENTS</b>				
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.				
<b>CLAIMS AS AMENDED</b>				
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate
Total Claims	47	- 47 =		x 0.00
Independent Claims	4	- 4 =		x 0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>				
Other fee (please specify):				
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>				0.00
<input type="checkbox"/> Large Entity <span style="float:right"><input checked="" type="checkbox"/> Small Entity</span>				
<input checked="" type="checkbox"/> No additional fee is required for this amendment.				
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.				
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.				
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.				
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>12-0080</u> as described below. A duplicate copy of this sheet is enclosed.				
<input checked="" type="checkbox"/> Credit any overpayment.				
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.				
 Anthony A. Laurentano Attorney Reg. No.: 38,220  LAHIVE & COCKFIELD, LLP 28 State Street Boston, Massachusetts 02109 (617) 227-7400			Dated: <u>April 21, 2004</u>	
<small>I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV378821038US, in an envelope addressed to: MS Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.</small>				
Dated: April 21, 2004		Signature:  (Anthony A. Laurentano)		

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